

## EAST Search History

| Ref # | Hits | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------------|------------------|---------|---------------------|
| L1    | 1581 | (235/462.01).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2009/07/05<br>20:43 |
| L2    | 273  | (235/462.32).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2009/07/05<br>20:43 |
| L3    | 122  | (235/462.21).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2009/07/05<br>20:43 |
| L4    | 311  | (235/462.41).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2009/07/05<br>20:43 |
| L5    | 2813 | (235/454).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2009/07/05<br>20:43 |
| L6    | 4707 | 1 2 3 4 5  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/07/05<br>20:43 |
| L7    | 0    | 6 and (image same<br>surface same<br>position same<br>symmetrical)             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/07/05<br>20:44 |
| L8    | 3    | 6 and (image same<br>surface same<br>position same<br>symmetrical)             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/07/05<br>20:44 |
| L9    | 10   | 6 and (image same<br>surface same<br>position same<br>beam same measur<br>\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/07/05<br>20:46 |

|     |     |  |                                     |    |     |                     |
|-----|-----|--|-------------------------------------|----|-----|---------------------|
| L10 | 678 | optical same imag<br>\$4 same<br>symmetrical same<br>beam same surface | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>20:55 |
| L11 | 3   | 10 and "235"/\$7.<br>ccls.   | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>20:55 |
| L12 | 1   | 10 same axis same<br>radial\$4 same<br>(measur\$4 near20<br>position)  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>21:01 |
| L13 | 1   | 10 and (axis same<br>radial\$4 same<br>(measur\$4 near20<br>position)) | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>21:02 |
| L14 | 19  | 10 same (measur\$4<br>near20 position)                                 | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>21:02 |
| L15 | 2   | ((("3927254") or<br>("4875777")).PN.                                   | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2009/07/05<br>21:35 |
| L16 | 20  | ("4875777").URPN.  | USPAT                               | OR | ON  | 2009/07/05<br>21:47 |
| L17 | 106 | 6 and ((light<br>near20 beam)<br>same (image same<br>position))        | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>21:52 |
| L18 | 13  | 6 and ((light<br>near20 beam)<br>same (image same<br>position)).clm.   | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2009/07/05<br>21:52 |

7/ 5/ 09 10:00:38 PM